# Cambridge

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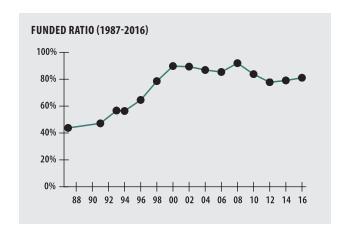
### **Board Members**

Francis E. Murphy III (Chairperson), Nadia Chamblin-Foster, Michael P. Gardner, James H. Monagle, John W. Shinkwin

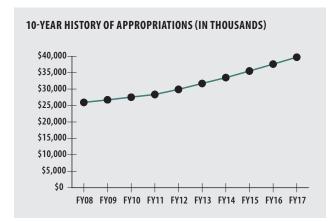
# **Board Administrator** Ellen K. Philbin

#### **Board Meeting**

First Monday of every month



# 15% 10% 15% 10% 12 13 14 15 16 12–16 85–16

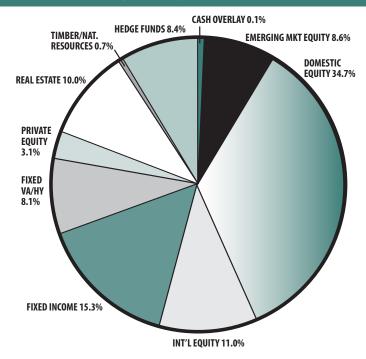


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32 years 2016 9.22%	<b>31 years 2015</b> 9.23%	<b>30 years 2014</b> 9.55%
10 years 2016	10 years 2015	10 years 2014
5.86%	6.28%	7.04%
5 years 2016	<u>5 years 2015</u>	<u>5 years 2014</u>
9.98%	8.04%	11.06%

## ACTUARIAL

► Funded Ratio		81.1%
▶ Date of Last Valuation		01/16
► Actuary		The Segal Company
<ul><li>Assumed Rate of Return</li></ul>		7.75%
► Funding Schedule		5.85% Total Increasing
<ul><li>Year Fully Funded</li></ul>		2026
<ul><li>Unfunded Liability</li></ul>		\$252.9 M
► Total Pension Appropriation (Fiscal 2017)		\$39.7 M
	ACTIVE	RETIRED
Number of Members	3,019	2,019
► Total Payroll/Benefit	\$221.0 M	\$67.0 M
<ul><li>Average Salary/Benefit</li></ul>	\$73,200	\$33,200
► Average Age	48	NA
► Average Service	14.6 years	NA

### ASSET ALLOCATION (12/31/16)



### EARNED INCOME OF DISABILITY RETIREES (2015)

<ul><li>Number of Disability Retirees</li></ul>	217
▶ Number Who Reported Earnings	47
► Number of Excess Earners	0
▶ Total Amount of Refund Due	\$0

▶ 2016 Return	8.80%
▶ 2016 Market Value	\$1.2B
▶ 2012-2016 (Annualized)	9.98%
▶ 1985-2016 (Annualized)	9.22%

**INVESTMENT RETURN HISTORY**